



1631/#

Patent US 102C2  
Attorney Docket: 612,404-343  
(Formerly 249/292)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

**Michael J. HELLER et al.**

**Serial No.: 09/490,965**

Filed: January 24, 2000

For: METHODS FOR ELECTRONICALLY-  
CONTROLLED ENZYMATIC  
REACTIONS (as amended)

Group Art Unit: 1631

Examiner: Ardin H. Marschel

AMENDMENT TRANSMITTAL

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for the above-identified application.

- ☒ Applicant(s) petitions for an extension of time under 37 CFR § 1.136 [fees: 37 CFR § 1.17(a)(1)-(5)] for the total number of months checked below:

EXTENSION (months)		FEE FOR SMALL ENTITY		FEE FOR OTHER THAN SMALL ENTITY
1 month	<input checked="" type="checkbox"/>	\$55.00	<input type="checkbox"/>	\$110.00
2 months	<input type="checkbox"/>	\$205.00	<input type="checkbox"/>	\$410.00
3 months	<input type="checkbox"/>	\$465.00	<input type="checkbox"/>	\$930.00
4 months	<input type="checkbox"/>	\$725.00	<input type="checkbox"/>	\$1,440.00
5 months	<input type="checkbox"/>	\$985.00	<input type="checkbox"/>	\$1,970.00

- ☐ No extension fee is believed due at this time. However, if the Commissioner deems otherwise, please consider this a petition therefor.

04/20/2004 HGUTENA1 00000073 502862 09490965

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CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

4-16-04  
Date of Deposit

Denise N. Doss

IR1:1054240.1

**FEES FOR CLAIMS:**

☒ Applicant claims small entity status pursuant to 37 CFR 1.27.

The fees for claims (37 CFR § 1.16(b)-(d)) have been calculated as shown below

	Currently Pending		Previously Paid for		Additional Claims		Fees	Totals
Total Claims	19	-	22	=	0	x	\$18.00	0
Independent Claims	2	-	3	=	0	x	\$84.00	0
Multiple Dependent Claims	\$280	(if applicable)					<input type="checkbox"/>	0
TOTAL OF ABOVE CALCULATIONS								0
Reduction by ½ for Filing by Small Entity. Note 37 CFR §§ 1.9, 1.27, 1.28.								0
TOTAL FEES FOR CLAIMS SUBMITTED HEREWITH								\$0

☒ A Supplemental Information Disclosure Statement is filed herewith. Please charge the requisite fee of \$180.00 to Deposit Account 50-2862.

☐ A check in the amount of \$\_\_\_\_\_ is enclosed herewith

☒ Charge Deposit Account No. **50-2862** for \$ 235.00.

☒ The Commissioner is authorized to charge O'Melveny & Myers' Deposit Account No. **50-2862** for any fees required under 37 CFR §§ 1.16 and 1.17 that are not covered, in whole or in part, by any check enclosed herewith and to credit any overpayments to said Deposit Account **50-2862**.

Respectfully submitted,

Dated: 4/16/09

By: Diane K. Wong  
Diane K. Wong  
Reg. No. 54,550

DBM/DKW/dnd

O'Melveny & Myers LLP  
114 Pacifica, Suite 100  
Irvine, CA 92618  
(949) 737-2900



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**AMENDMENT AND RESPONSE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated December 16, 2003, the applicants make the following amendments:

**Amendments to the Drawings begin on page 2 of this paper.**

**Amendments to the Specification begin on page 3 of this paper.**

**Amendments to the Claims begin on page 4 of this paper.**

**Remarks begin on page 10 of this paper.**

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IR1:1054128.1

*Denise N. Doss*  
Denise N. Doss